

Message

From: MacNicholl, Peter@DTSC [Peter.MacNicholl@dtsc.ca.gov]
Sent: 8/30/2021 4:46:27 PM
To: Ma, Grace [Ma.Grace@epa.gov]
Subject: RE: EPA issues: Area 40 RDIP#2 Construction Completion Report (Part 1 of 7)

Hi Grace,

Welcome to the project. I understand you've recently taken over the project for Chuck and represent the 3rd USEPA PM for the Site.

DTSC has been involved since the Site was transferred even before 2018. DTSC has been coordinating/overseeing the planning, scoping, development of the conceptual model, including a thorough review of the investigational data, and provided oversight of the RAP and implementation actions with fieldwork oversight.

In addition to DTSC's oversight, Alex MacDonald a registered engineer at the Water Board has also been involved with the Site and its work. Alex has a tremendous historical knowledge (30+ yrs) of the Aerojet Site and related areas. Alex also reviews deliverables concurrent with DTSC and provides inputs as necessary with comments.

Based on the Water Boards reviews and comments DTSC may defer to the Board rather than duplicate its comments/concerns, but always reserves the rights and ability to identify its own concerns, which DTSC does.

Based on the review of the information and data I did not have any substantial concerns with the RDIP#2 Completion Report. The completion report #2 is centered around the installation of the PRB, continued monitoring and operation of the AR GETS, and installation of open space perimeter fencing. The PRB was installed as designed with minor changes based of bedrock formation, the AR GETS is continuing to pump as it has for decades, and the open space fencing has been completed.

DTSC will provide a concurrence letter to AR to document its review of the RDIPs.

Email me if you have questions.

Peter MacNicholl, P.E.
Project Manager
Cleanup Program – Sacramento Office

From: Ma, Grace <Ma.Grace@epa.gov>
Sent: Friday, August 27, 2021 5:10 PM
To: MacNicholl, Peter@DTSC <Peter.MacNicholl@dtsc.ca.gov>
Subject: EPA issues: Area 40 RDIP#2 Construction Completion Report (Part 1 of 7)

EXTERNAL:

Dear Pete,

I'm the new EPA remedial project manager for Aerojet. I'm taking over Chuck Swanson's roles and responsibilities for Area 40, vapor intrusion and other issues that Daewon Rojas-Mickelson doesn't manage.

Are you not reviewing the Area 40 Remedial Design and Implementation Plan Phase 2 Construction Completion Report? Are you verifying that Aerojet's cleanup activities meet DTSC's remedial cleanup goals and criteria? Do you think any additional sampling or work is required?

EPA will use the Area 40 Remedial Design and Implementation Plan Phase 2 Construction Completion Report as the basis and data set for our Record of Decision (ROD). We need to be confident that the completed work meets DTSC's cleanup requirements. If we can't verify that the cleanup was done correctly and completely, then EPA would have to sample and certify. That would add more time and effort. If EPA does additional cleanup, then we're no longer writing a no action ROD.

Please let me know how DTSC is finalizing this report. I have one specific comment on the report.

Sincerely,
Grace

Grace Ma
Remedial Project Manager
Superfund Division
US EPA Region 9
ma.grace@epa.gov
415-947-4212 (office)
415-310-0317 (work cell)

From: MacNicholl, Peter@DTSC <Peter.MacNicholl@dtsc.ca.gov>
Sent: Friday, August 20, 2021 11:11 AM
To: Fennessy, Christopher <christopher.fennessy@Rocket.com>; Ma, Grace <Ma.Grace@epa.gov>
Cc: Maiorino, April D. - CTR <April.Maiorino@Rocket.com>; 'Wallace, Stan' <swallace@eaest.com>; MacDonald, Alex@Waterboards <Alex.MacDonald@waterboards.ca.gov>
Subject: RE: Area 40 RDIP#2 Construction Completion Report (Part 1 of 7)

Hi Chris,

Please proceed with the finalization of the document. If I can get you email comments later today I will, if not, please do not delay the document on DTSC's behalf.

-Pete

From: Fennessy, Christopher <christopher.fennessy@Rocket.com>
Sent: Wednesday, August 18, 2021 11:00 AM
To: MacNicholl, Peter@DTSC <Peter.MacNicholl@dtsc.ca.gov>; Ma, Grace <Ma.Grace@epa.gov>
Cc: Maiorino, April D. - CTR <April.Maiorino@Rocket.com>; 'Wallace, Stan' <swallace@eaest.com>; MacDonald, Alex@Waterboards <Alex.MacDonald@waterboards.ca.gov>
Subject: RE: Area 40 RDIP#2 Construction Completion Report (Part 1 of 7)

EXTERNAL:

Hi Pete and Grace – Can you both please provide me with an ETA for approval or comments on the Area 40 RDIP#2 construction completion report?

Thanks, Chris

Christopher M. Fennessy, P.E.
Aerojet Rocketdyne, Inc.
Senior Manager, Environmental Remediation
PO Box 13222
Sacramento, California 95813-6000
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Ph: 916-355-3341
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Email: Christopher.Fennessy@Rocket.com

From: Fennessy, Christopher
Sent: Monday, June 21, 2021 3:00 PM
To: MacDonald, Alex@Waterboards (Alex.MacDonald@waterboards.ca.gov) <Alex.MacDonald@waterboards.ca.gov>; MacNicholl, Peter@DTSC (Peter.MacNicholl@dtsc.ca.gov) (Peter.MacNicholl@dtsc.ca.gov) <Peter.MacNicholl@dtsc.ca.gov>; 'Swanson, Charles' <Swanson.Charles@epa.gov>
Cc: Maiorino, April D. - CTR <April.Maiorino@Rocket.com>; 'Wallace, Stan' <swallace@eaest.com>
Subject: RE: Area 40 RDIP#2 Construction Completion Report (Part 1 of 7)

Hi Everyone – I wanted to see if there were going to be any additional comments on the subject document. If not, I will incorporate the changes that Alex identified and finalize the report. Please confirm whether comments are forthcoming.

Thanks, Chris

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Email: Christopher.Fennessy@Rocket.com

From: Fennessy, Christopher
Sent: Wednesday, April 14, 2021 5:56 PM
To: MacDonald, Alex@Waterboards (Alex.MacDonald@waterboards.ca.gov) <Alex.MacDonald@waterboards.ca.gov>; MacNicholl, Peter@DTSC (Peter.MacNicholl@dtsc.ca.gov) (Peter.MacNicholl@dtsc.ca.gov) <Peter.MacNicholl@dtsc.ca.gov>; Swanson, Charles <Swanson.Charles@epa.gov>
Cc: Maiorino, April D. - CTR <April.Maiorino@Rocket.com>; Wallace, Stan <swallace@eaest.com>
Subject: Area 40 RDIP#2 Construction Completion Report (Part 1 of 7)

Hi Everyone – I will be transmitting the draft Area 40 Remedial Design and Implementation Plan Phase 2 Construction Completion Report for your review and approval. Sorry for the number of emails. I was not successful in reducing the file size. Appendices D and E (parts 3-7 are Appendix D - Arcadis Field Notes and Appendix E – Odin Field Notes). So, if those are not of interest, you are down to just 2 parts!

Let me know if you have questions. Chris

Christopher M. Fennessy, P.E.

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